



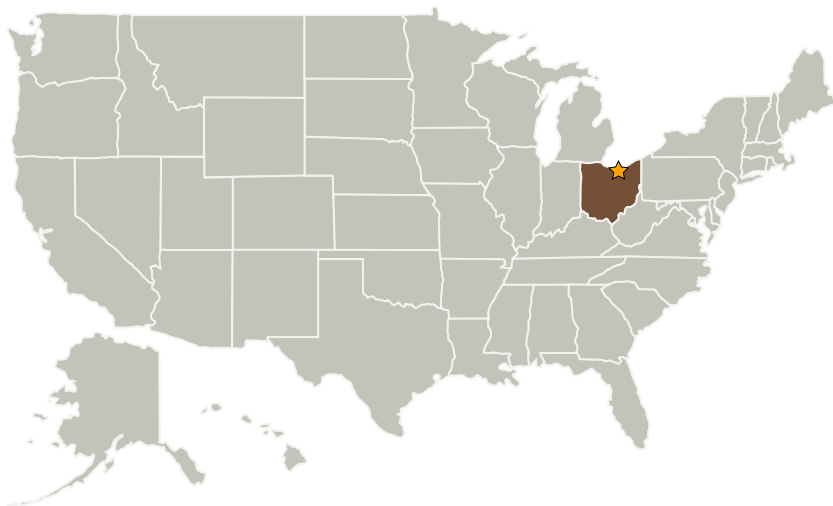
Project Introduction

Support a coordinated effort to develop nanotechnology to meet future NASA mission needs with a clear path to application and flight

Anticipated Benefits

NASA Funded: Opportunities for collaboration and mechanisms for funding that facilitate the discovery and deployment of nanotechnology to serve the public good. NASA Unfunded: This item does not benefit any NASA unfunded or planned missions. OGA: Opportunities for collaboration and mechanisms for funding that facilitate the discovery and deployment of nanotechnology to serve the public good. Commercial: Opportunities for collaboration and mechanisms for funding that facilitate the discovery and deployment of nanotechnology to serve the public good. Nation: Opportunities for collaboration and mechanisms for funding that facilitate the discovery and deployment of nanotechnology to serve the public good

Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★ Glenn Research Center (GRC)	Lead Organization	NASA Center	Cleveland, Ohio



National Nanotechnology Institute

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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Glenn Research Center (GRC)

Responsible Program:

Game Changing Development



Primary U.S. Work Locations

Ohio

Project Transitions



October 2014: Project Start



December 2018: Closed out

Project Website:

<https://www.nasa.gov/directorates/spacetech/home/index.html>

Project Management

Program Director:

Mary J Werkheiser

Program Manager:

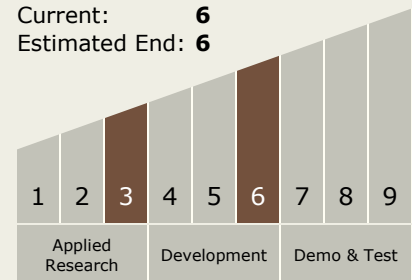
Gary F Meyering

Principal Investigator:

Azlin Biaggi-labiosa

Technology Maturity (TRL)

Start: **3**
Current: **6**
Estimated End: **6**



Target Destinations

The Sun, Earth, The Moon, Mars, Others Inside the Solar System, Outside the Solar System